



Indiana's Capability to Respond to Hazardous Materials Incidents





Assessing Indiana's Hazards

- Commodity flow studies
- Sara Title III – Tier II facilities (CAMEO)
- Information from local LEPCs
- Nuclear Regulatory Commission licensed facilities
- Highway and rail routes
- *Hazmat accident info*







Indiana's existing Hazardous Materials Teams

Known locations of HM Teams, but limited knowledge of existing response capabilities

Where do we go from here?





Indiana Hazardous Materials Team Qualification Program for Mobile Support Units





IDHS Mobile Support Units

- An IDHS mobile support unit is a temporary response organization that may be formed and then activated by the IDHS to respond to a disaster, public health emergency, public safety emergency or other event that requires emergency action.





Intent of the IHMT Qualification Program for MSUs

- Define and develop human and equipment resources for a HMT
- Recommended equipment list
- Establish suggested standardized equipment and tool categories and criteria
- Adopt standardized equipment and tool performance descriptions
- Support Hazardous Materials Team Typing equipment needs
- Promote use and adherence to industry accepted performance standards



Phases of the Program

Phase 1 – Initial Qualification

Hazardous Materials Hazard and Vulnerability Gap Analysis (HVGA)

This should be completed by the Local Emergency Planning Council (LEPC) and utilized by the Hazardous Materials Team to identify their strengths and weaknesses (70 LEPCs in compliance in 2010)





Phases of the Program

Phase 2 – HMT Typing and Qualification

Detailed evaluation

This evaluation will be conducted by utilizing a Zoomerang Survey and via on-site visits with IDHS/CBRNE staff. Information obtained from this evaluation will allow IDHS staff to determine if a HMT qualifies as a Type I, Type II, or Type III Hazardous Materials Team





Phases of the Program

Phase 3 – On-Going Maintenance

Annual self-qualifications

Self evaluations should be performed by Hazardous Materials Teams annually. The IDHS/CBRNE staff will conduct random quality assurance audits of participating teams until December 2013 or until the IHMT Qualification Program is updated





Benefits of participating in the IHMT Qualification Program

Ability to perform a statewide gap analysis of hazardous materials response in order to:

- Identify statewide and area equipment needs
- Identify training needs (*HMEP Grant funding available through LEPCs are available to support training needs*)
- Utilize information to obtain funding to fill existing statewide gaps





IHMT Qualification Program

The goal of this program is to assist with the development of the hazardous materials response capabilities across the state in order to better protect Indiana and its citizens.





Laura Dresen
IDHS CBRNE Program Chief

317-234-6510

ldresen@dhs.in.gov

Jerry Nulliner
IAHMR – President

317-595-3200

nullinerj@fishers.in.us

